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Amendment and Response

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Serial No.: 09/966,511

Confirmation No.: 4740

Filed: 28 September 2001

For: WATER-IN-OIL EMULSIONS WITH ETHYLENE OXIDE GROUPS, COMPOSITIONS, AND METHODS

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dyes, bleaches, perfumes, fragrances, preservatives, antioxidants, waxes, film-forming polymers, propellants, buffers, organic suspending agents, inorganic suspending agents, organic thickening agents, inorganic thickening agents, plasticizers, herbal extracts, flavoring agents, corn removers, callus removers, wart removers, and combinations thereof.

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66. (New) A water-in-oil emulsion comprising:
a vinyl polymer comprising the reaction product of monomers comprising:
isooctyl acrylate, stearyl methacrylate, and polyethylene oxide methacrylate;
an oil phase; and
a water phase.
67. (New) A moisturizing composition comprising a water-in-oil emulsion comprising:
a vinyl polymer comprising the reaction product of monomers comprising:
isooctyl acrylate, stearyl methacrylate, and polyethylene oxide methacrylate;
an oil phase; and
a water phase.
68. (New) A tissue antiseptic composition comprising a water-in-oil emulsion comprising:
a vinyl polymer comprising the reaction product of monomers comprising:
isooctyl acrylate, stearyl methacrylate, and polyethylene oxide methacrylate;
an oil phase;
a water phase; and
an antimicrobial.

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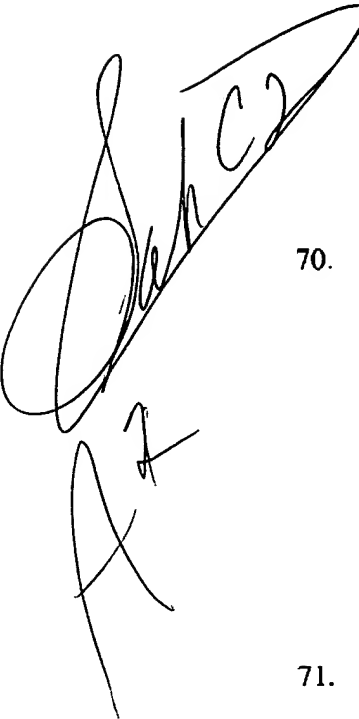
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69. (New) A personal care composition comprising a water-in-oil emulsion comprising:
- a vinyl polymer comprising the reaction product of monomers comprising: isooctyl acrylate, stearyl methacrylate, and polyethylene oxide methacrylate;
 - an oil phase; and
 - a water phase.
70. (New) A transdermal drug delivery composition comprising a water-in-oil emulsion comprising:
- a vinyl polymer comprising the reaction product of monomers comprising: isooctyl acrylate, stearyl methacrylate, and polyethylene oxide methacrylate;
 - an oil phase;
 - a water phase; and
 - a pharmaceutical agent.
71. (New) A water-in-oil emulsion comprising:
- a vinyl polymer comprising the reaction product of monomers comprising: (i) polyethylene oxide methacrylate and (ii) isooctyl acrylate, 2-ethylhexyl acrylate, or both;
 - an oil phase; and
 - a water phase.
72. (New) A moisturizing composition comprising a water-in-oil emulsion comprising:
- a vinyl polymer comprising the reaction product of monomers comprising: (i) polyethylene oxide methacrylate and (ii) isooctyl acrylate, 2-ethylhexyl acrylate, or both;
 - an oil phase; and

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a water phase.

73. (New) A tissue antiseptic composition comprising a water-in-oil emulsion comprising:

a vinyl polymer comprising the reaction product of monomers comprising:

- (i) polyethylene oxide methacrylate and (ii) isooctyl acrylate, 2-ethylhexyl acrylate, or both;

an oil phase;

a water phase; and

an antimicrobial.

74. (New) A personal care composition comprising a water-in-oil emulsion comprising:

a vinyl polymer comprising the reaction product of monomers comprising:

- (i) polyethylene oxide methacrylate and (ii) isooctyl acrylate, 2-ethylhexyl acrylate, or both;

an oil phase; and

a water phase.

75. (New) A transdermal drug delivery composition comprising a water-in-oil emulsion comprising:

a vinyl polymer comprising the reaction product of monomers comprising:

- (i) polyethylene oxide methacrylate and (ii) isooctyl acrylate, 2-ethylhexyl acrylate, or both;

an oil phase;

a water phase; and

a pharmaceutical agent.